

Sirius - Max Lumen Linear LED Light

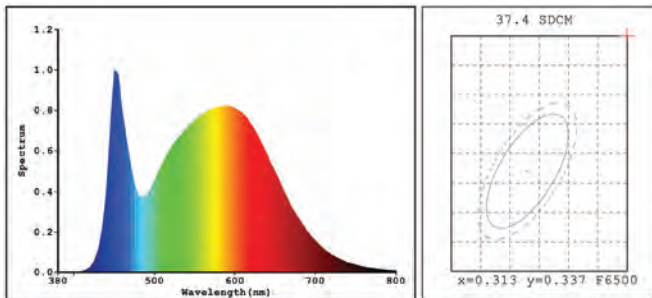
Long Linear Array with Aluminum Base, Fully Enclosed Polycarbonate Housing, and Adjustable Mount End Caps

Product Details

Housing	Aluminum Extrusion
Lens	Clear Polycarbonate
Wattage	12" : 5.4W
Voltage	24 V
Current	12" : 0.23 A
Luminous Density	430 lm/ft
LED Color	3500K & 4100K (2900K & 6500K available as special order)
Beam Angle	120°
CRI	≥80
Efficacy	67 lm/w
LED Pitch	5.3mm
Max Daisy Chain = 20 Feet* (Also limited by max wattage of power supply or 5 amps total).	

Spectrophotometer Test Report

Test results for the 690240.24.41.12



Color Parameters

Chromaticity Coordinate: X=0.3640 Y=0.3687/u'=0.2174

v'=0.4956 Tc=4427K

Photo Parameters

Flux: 788.72 lm Efficacy: 67.16 lm/w

Electrical Parameters

Luminaire: U=24.00V I=0.49A P=11.76W PF=1.000



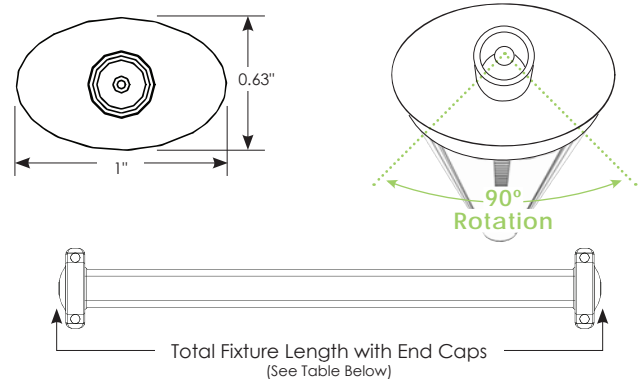
Part Number

690240.LL.XX.24

LL = Length
XX = Color Temp.



Product Dimensions



LED Strip Sizes	Actual Length with End Caps		
	690140 End Caps Add 0.82" each	690160 End Caps Add 1.92" each	690120 End Caps Add 1.23" each
12"	15.04"	17.24"	15.86"
18"	21.04"	23.24"	21.86"
24"	27.04"	29.24"	27.86"
30"	33.04"	35.24"	33.86"
36"	39.04"	41.24"	39.86"
42"	45.04"	47.24"	45.86"
48"	51.04"	53.24"	51.86"

Mounting Options

See End Cap Literature for Full End Cap Details.

Adjustable Screw Mount
End Caps
Part# 690140



DIMS: 0.82" L x 2.09" W x 1.38" H

Magnetic-Rotating
End Caps
Part# 690160



DIMS: 1.92" L x 1.12" W x 1.17" H

Adjustable Single
Screw Mount
Part# 690120



DIMS: 1.23" L x 1.12" W x 1.17" H

Power Supply Options - See Power Supply Literature